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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL FOR PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is a United States patent application entitled SYSTEM FOR IMAGE ENCODING AND DECODING AND THE PRINTABLE SECURITY DEVICE PRODUCED THEREFROM in the name of the following inventor(s): Trevor Merry and Ileana Buzuloiu.

Enclosed are the following:

- X A specification, claims and abstract in total comprising thirty-two (32) pages.
- X Five (5) sheets of drawings.
- X Associate Power of Attorney and Direction for Forwarding Correspondence.
- X Declaration for Utility or Design Patent Application.
- X An Assignment conveying the invention to Canadian Bank Note Company, Ltd., including a Form PTO 1595 recordation cover sheet.
- A Declaration Claiming Small Entity Status pursuant to 37 C.F.R. § 1.9 and § 1.27.
- X A Certificate of Mailing by "Express Mail" certifying a filing date by use of Express Mail Label No. EL550337063US.

Priority to _____ (country) Application Serial No. _____ filed on _____ is claimed under 35 U.S.C. § 119.

A certified copy of foreign priority application Serial No. _____.

An Associate Power of Attorney.

The filing fee has been calculated as shown below.

			SMALL ENTITY		LARGE ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$345		\$690
TOT. CLAIMS	18 - 20=	0	X 9=		X 18=	0
IND. CLAIMS	4 - 3=	1	X 39		X 78=	78
MULTIPLE DEPENDENT CLAIM			+130=		+260=	
			TOTAL		TOTAL	768

X Check No. 115015 in the amount of \$808.00 is enclosed to cover:

X The \$768.00 government filing fee.

X The \$40.00 recordation fee of the enclosed assignment.

Please debit Deposit Account No. 23-3178 in the amount of \$_____ for the government filing fee.

Please debit Deposit Account No. 23-3178 in the amount of \$40.00 for recordation of the enclosed Assignment.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any additional filing fees required under 37 C.F.R. § 1.16.

X Any patent application processing fees under 37 C.F.R. § 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims.

X Any patent application processing fees under 37 C.F.R. § 1.17.

— The issue fee set forth in 37 C.F.R. § 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b).

X A duplicate copy of this letter is enclosed.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 19th day of April 2000.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"Express Mail" Mailing Label No.: EL550337063US

Date of Deposit: April 19, 2000

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Patent Application in the name(s) of Trevor Merry and Ileana Buzuloiu for SYSTEM FOR IMAGE ENCODING AND DECODING AND THE PRINTABLE SECURITY DEVICE PRODUCED THEREFROM (32 pages)
- Drawings (5 sheets)
- Assignment with Form PTO-1595 cover sheet (3 pages)
- Declaration for Utility or Design Patent Application (2 pages)
- Associate Power of Attorney and Direction for Forwarding Correspondence (2 pages)
- Transmittal Letter (3 pages)
- Check No. 115015 for \$808.00
- Postcard

Dated this 19th day of April 2000.

Respectfully submitted,



DANA L. TANGREN
Attorney for Applicant
Registration No. 37,246

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